PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

	TITH ITV		Attorne	y Docket No.	172					
UTILITY DATENT APPLICATION			First In		i YAMAZAKI et al.					
	PATENT APPLICATION				TION TV					
	TRANSMITTAL									
	visional applications under 37 CFI	R 1.53(b))	Expres	s Mail Label No						
	APPLICATION ELEMENTS			Commissioner for Patents ADDRESS TO: Box Patent Application						
) concerning utility patent applicati	ion contents.				n, DC 20231				
1. 🗷 Fee Transmitta	al Form (e.g., PTO/SB/17) and a duplicate for fee processing)			7. D CD-ROM or CD-R in duplicate, large table or						
	ms small entity status.		Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission							
See 37 CFR 1.				(if applicable, all necessary)						
3. Specification	[Total Pages 49] nent set forth below)			a. Computer Readable Form (CRF)						
	e title of the invention			b. Specification Sequence Listing on:						
	erence to Related Applications (if a			i. CD-ROM or CD-R (2 copies; or ii. paper						
	Regarding Fed sponsored R & D (i) to sequence listing, a table,	f applicable)		c. Statements verifying identity of above copies						
	uter program listing appendix (if ap	plicable)		ACCOMPANYING APPLICATION PARTS						
	nd of the Invention		-							
	mary of the Invention cription of the Drawings (if filed)			9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of						
	Description		'		(3.73(b) Staten there is an assig					
- Claim(s)	C.1. D. 1					ocument (if applicable)				
- Abstract o	f the Disclosure 5 U.S.C. 113) Total Sheets 10	<i>(</i>)			ation Disclosure					
5. Oath or Declaration		-			ent (IDS)/PTO-					
a. Newly exe	ecuted (original or copy)	•		13. Preliminary Amendment						
	a prior application (37 CFR 1.63(c]]			rd (MPEP 503)				
	ruation/divisional with Box 18 comp	oleted)		(Should be specifically itemized) 15. Certified Copy of Priority Document(s)						
	TION OF INVENTOR(S) I statement attached deleting invent	tor(a)] '	(if foreign priority is claimed)						
	I in the prior application, see 37 CF		1	16. Nonpublication request under 35 U.S.C.						
1.63(d)(2) and 1.33(b)				122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. 🗷 Application Da	ata Sheet. See 37 CFR 1.76			17. Other:						
	IG APPLICATION, check appropriate Sheet under 37 CFR 1.76:	iate box, and	supply the	requisite infori	mation below a	nd in a preliminary amendment,				
	prior Application Serial No. 09/25:	5,778 filed Fe	bruary 23.	1999.						
Prior application inf				p/Art Unit: 28	14					
	OR DIVISIONAL APPS only: The ent			•		on deelegation is supplied upday				
Box 5b, is considered a p	art of the disclosure of the accompany e relied upon when a portion has been	ing continuati	on or divisi	onal application	and is hereby in	corporated by reference. The				
	19. Co	ORRESPON	DENCE A	DDRESS						
Customer Number or	Bar Code Label	•			Or Correspondence address below					
. 31780										
		1								
Name	Eric J. Robinson									
Robinson Intellectual Property Law Office, P.C.										
Address	PMB 955									
City	21010 Southbank Street Potomac Falls				Zip Code	20165				
Country					Fax					
Name (Print/Type)	Eric J. Robinson	Registration	No. (Attor	ney/Agent)		38,285				
Signature	•				Date	1				
Signature Date August 22, 2003						August 22, 2003				

PTO/SB/17 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

FEE TRANSMITTAL **FOR FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

	Complete if Known					
Application Number	Based on S.N. 09/255,778					
Filing Date	Filed: February 23, 1999					
First Named Inventor	Shunpei YAMAZAKI et al.					
Examiner Name	Ngan Ngo					
Group Art Unit	2814					
Attorney Docket No.	0756-7172					

TOTAL ANIOUNT OF TATIVILITY (3) 910.00			7/30-7172										
METHOD OF PAYMENT			FEE CALCULATION (continued)										
1. The Commissioner is hereby authorized to charge indicated			3. ADDITIONAL FEES										
fees and credit any overpayments to:				Large Small						•			
Deposit			Fee	Entit Fee	Fee	Entity Fee	у						
Account 50-2280			Code		Code		Fee Desc	ription		Fee Paid			
Number			105	130	205	65	Surcharge - late fil	ling fee or oath					
Deposit Account Robinson Intellectual Property			127	50	227		=	urcharge – late provisional filing fee or cover sheet					
			139	130	139		Non-English transa	•					
Name Law Office, P.C.					139	130	133	150	NON-English transa	iction			
Q1-		1.5	D - : 1		147	2,520	147	2.520	For filing a request	for ex parte reex	amination		
	Any Additio 7 CFR 1.16				112	920*	112		Requesting publication of SIR prior to Examiner action				
Applicant claims small entity status.			113	1,840*	113		Requesting publica	•					
	OFR 1.27	nan entn	ly status.		115				Extension for reply within first month			ļ I	
2 G D	4 F 1				1								
·	nt Enclos		_	_	116	920			Extension for reply within second month				
	L Cre	dit Card		Other	1	117 920 460 460 Extension for reply within third month 118 1,440 720 720 Extension for reply within fourth month					 		
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1 DAGLO EU		L CAL	CULATION		128	1,960	228		Extension for reply	within filth mon	ıtn	<u> </u>	
1. BASIC FIL Large Entity	ING FEE Small E	ntitu			119	320 320	219 220		Notice of Appeal Filing a brief in sur	nnort of an annea	1	<u> </u>	
Fee Fee		Fee	Fee Description						-				
Code (\$)	Code ((\$)		Fee Paid	121	280	221		Request for oral he	-			
101 750	201 3	70	Utility filing fee	750.00	138	1,510	138		Petition to institute	-	ceeding		
106 330	206 1	65	Design filing fee		140	110	240		Petition to revive -				
107 510	207 2	!55	Plant filing fee		141	1,280	241		Petition to revive -				
108 740	208 3	70	Reissue filing fee		142	1,280	242		Utility issue fee (or	r reissue)			
114 160	214	80	Provisional filing f	ee	143	460	243		Design issue fee			L	
			144	620 130	244 122		Plant issue fee	etitions to the Commissioner					
SUBTOTAL (1) (\$)740.00			122	130	122	130	retitions to the Col	mmssioner					
2. EXTRA CLAIM FEES			123	50	123		Processing fee und						
		Evt	Fee fi		126	180	126	180	Submission of Info	rmation Disclosu	ire Stmt		
			581	40	581	40	Recording each patent assignment per property (times number of properties)						
Independent Claims	5 -3*	* == [2 X 84	= 168.00	146	740	246	370	Filing a submission § 1.129(a))		tion (37 CFR		
Multiple Depende	ent] = [149	740	249	370	For each additional § 1.29(b))	l invention to be	examined (37 CFR		
Large Entity	Small E	•	B B 3.4		179	740	279	370	Request for Contin	ued Examination	(RCE)		
Fee Fee Code	Fee 1 (\$) Coo	Fee de	Fee Description (\$)		169	900	169	900	Request for expedi-	ted examination	of a design		
103 18	203	9	Claims in excess of	f 20	Other	fee (spe	cify)		прричины				
102 84	202	42	Independent claims	s in excess of 3		(op.							
104 280	204 1	40	Multiple dependen	t claim, if not paid	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)								
109 84	209	42	** Reissue indeper	dent claims over		•				•	´ L`		
110 18	210	9	original patent	in excess of 20 and	Ì				CEDTIGICA	ATE OF MAILING		'	
110 18	210	,	over original paten						this correspondence is	being deposited wit	th the United States Postal		
SUBTOTAL (2) (\$) 168.00				ent postag na 22313			iii iii an envelope addre	essed to Commission	er for Patents, P.O. Box 1	+>u, Alexandria,			
**or number previously paid, if greater; For Reissues, see above			1										
				Name:									
SUBMITTED	BY									Complete (if			
Name (Print/T)	pe)	Eric	J. Robinson	1		istration		38	,285	Telephone	(571) 434-678	9	
Signature	-	+			IAIIC	rney/A	geni)	-L		Date	August 22, 20	03	
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